

Tortugas Ecological Preserve - Draft Supplemental Management Plan

Restoration Plan Database: Crystal Reports of Individual Plan Summaries

I. BASIC PLAN DATA

Plan name:

Tortugas Ecological Preserve - Draft Supplemental Management Plan

Brief description of plan:

The Florida Keys National Marine Sanctuary, working in cooperation with others, proposes to establish a no-take ecological reserve in the Tortugas region of the Keys. The purpose of this reserve is to protect nationally significant coral reef resources and to protect an area that serves as a source of biodiversity for the rest of the Sanctuary as well as the southwest shelf of Florida.

Region the plan is located within:

South-Atlantic Region
Gulf of Mexico Region

Watershed(s) included within the plan:

S206x

Area plan covers (in square miles):

151.00 square miles

Plan scale:

County

Plan's lead organization(s):

NOAA Marine Sanctuaries Division, State of Florida, Florida Keys National Marine Sanctuary

Plan's Main Contact Information:

Billy Causey
Sanctuary Superintendent
NOAA
Florida Keys National Marine Sanctuary
P.O.Box 500368
Marathon, Florida 33050
305-743-2437

On-line version of plan:

Date of original plan:

5/2000

II. TECHNICAL INFORMATION

Plan includes restoration goals: Y

Level of detail of the goals:

G

Summary of the goals:

Protect ecosystem integrity; Increase scientific understanding of human effects on ecosystem processes;
Facilitate non-consumptive uses; Protect natural spawning, nursery, and permanent residence areas; Minimize
adverse socioeconomic impacts

Plan recommends restoration of specific project sites:

N

Plan includes a discussion of funding sources:

Y

Plan addresses long-term protection of restored sites:

Y

Partners included in developing the plan:

Federal
State
Business/Industry
Academia

Type(s) of public outreach included during plan development:

Held public workshops, meetings, open house, or scoping meetings
Formed an advisory group(s)
Was subject to a public comment period

Plan includes public outreach as part of plan implementation (e.g. annual public meeting, local group participation):

Y

Plan discusses the application of innovative approaches to restoration:

N

Plan make use of GIS mapping capabilities:

Y

Plan addresses monitoring/reference sites for ecosystem level monitoring (baseline conditions) by:

G

Plan addresses monitoring/reference sites for project level monitoring by:

G

The plan discusses or coordinates with other restoration plans covering the same geographic area:

Y

Other plan names:

National Park Service DRTG General Management Plan, Essential Fish Habitat Amendment to the Gulf of Mexico Fishery Management Plan, NMFS Fishery Management Plan

Plan contains detailed information on historic and/or current habitat size, rate of loss, acres restored or protected, etc.):

Y

Summary of this habitat information:

The Tortugas contains the healthiest coral reefs in the Keys Sanctuary, bathed in some of the clearest and and cleanest waters of the entire Florida Keys. An extensive habitat exists for seagrasses, shell and finfish. Despite the Tortugas' beauty and productivity, it has been exploited for decades by overfishing and anchoring of large freighters, which destroys seagrass meadows and coral formations.